PATENT APPLICA

FEE DETERMINATION RECORD

Effective December 8, 2004

10/523981

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FFF BASIC FEE LARGE ENT. = \$ 300 BASIC FEE SMALL ENT. = \$ 150 OR BASIC FEE All other situations = Satisfies PCT Article 33(1)-**EXAMINATION FEE** EXAM. FEE EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 U.S. is ISA = \$ 50 / \$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 = OR X \$ 50 =Sminus 3 = X \$400 5 INDEPENDENT CLAIMS OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR . SMALL ENTITY (Column 1) (Column 3) (Column 2) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE RATE TIONAL **PREVIOUSLY** AFTER **EXTRA** FEE FEE PAID FOR **AMENOMENT** MENDMENT Total Minus 22 X \$ 25 =OR X \$ 50 =X \$ 100 =OR X \$ 200 = Independent Minus + \$ 360 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR TOTAL ADDIT. TOTAL ADDIT ÓR FEE FEE 2,05 (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING RATE TIONAL RATE TIONAL **PREVIOUSLY** EXTRA AFTER 8 FEE FEE AMENDMENT PAID FOR MENDMENT X \$ 50 = X \$ 25 = OR 22 Total 8 Minus X \$ 200 = X \$ 100 = OR Minus S Independent + \$ 360 = +\$ 180 = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "V" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". " If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.